STAHLWILLE®

# Combination ratchet spanners OPEN RATCH, metric, bi-hex

## OPEN RATCH 17F




| | |
|---|---|
| Product no. | **40171919** |
| GTIN | **4018754281978** |
| Model | **OPEN RATCH 17F 19** |

**Label.** Combination ratchet spanner Size 19 L.255mm

**Properties.**

- **metric, identical** end sizes
- flat version
- ring with bi-hex
- jaw angled 15°
- integrated ratchet with 72 teeth, with a working angle of 5°
- change direction by flipping the spanner over
- reinforced connection between jaw and shaft
- durable, slim and lightweight design
- high flexural strength due to double-T profile
- STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
- drop-forged, hardened, and cooled in an oil bath
- Chrome Alloy Steel, chrome-plated

## Benefits.

Premium quality metric combination ratcheting spanners.

The flat design makes it easier to work in tight spaces.

The distinctive STAHLWILLE rounded finish ensures the combination ratcheting spanner is comfortable to hold and is easy to grip, ensuring safe working, even with oily hands.

The integrated ratchet with 72 teeth makes it possible to ratchet at an angle of just 5°.

Easy direction change by simply flipping the spanner over.



## Product highlights.



**Integrated ratchet.**
Our combination ratcheting spanners have an integrated fine-toothed ratchet. You do not need to change your grip or remove and reattach the tool multiple times. The bolt can be tightened quickly and efficiently without stopping, as when using a ratchet.



**For tight installation spaces.**
The flat design of the combination ratcheting spanner makes it easier to work in tight spaces.



**Excellent workmanship.**
Our spanners are made from high-quality forged chrome alloy steel, giving them outstanding robustness and durability, even in continuous and prolonged use. The also have a corrosion-resistant chrome-plated finish.

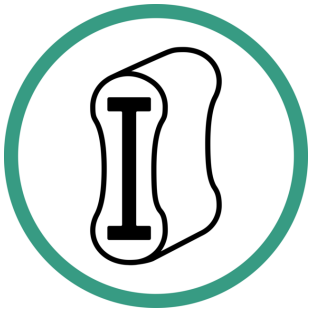


**Non-slip surface.**
The STAHLWILLE spanners have a high-quality surface structure with a good grip, which even allows you to work safely and securely with oily hands. The non-slip property increases handling control.



**A solution for every situation.**
Our combination ratcheting spanners are available in different versions (metric, imperial, angled, flat) and as sets in tool rolls or TCS inlays.

## Technologies and features.

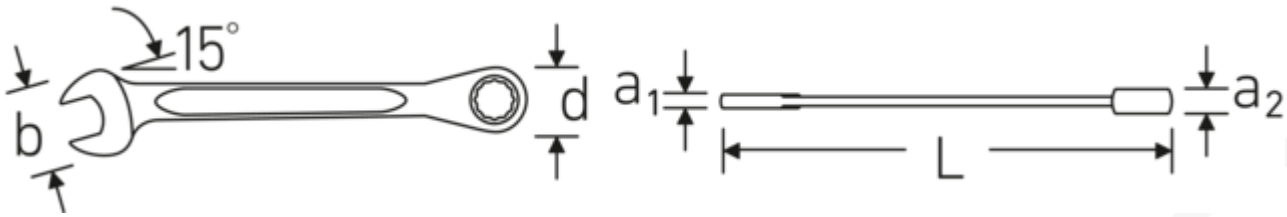


**Double-T profile**
Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



**Offset Shaft Design**
Our spanners are specially designed with additional reinforcement in the load zones where the greatest amount of force is transmitted - namely where the jaw meets the shank - in order to prevent deformation.

## Technical drawing.




## Technical attributes.

| | |
|---|---|
| **Size 1 [mm]** | 19 mm |
| **Size 2 [mm]** | 19 mm |
| **Jaw angle** | 15 ° |
| **Length mm (L)** | 255 mm |
| **Width mm (b)** | 40 mm |
| **Number of teeth** | 72 |
| **Working angle** | 5 ° |
| **d** | 34,0 mm |
| **Alloy** | Chrome Alloy Steel, chrom plated |
| **Surface** | chrome-plated |

## Logistics data.

| | |
|---|---|
| **Product no.** | 40171919 |
| **GTIN** | 4018754281978 |
| **Weight (g)** | 241 g |
| **Volume (packaged, dm3)** | 1.005 dm3 |
| **Packing standard** | 5 |
| **WEEE/ElektroG** | nicht ear-pflichtig |
| **Customs tariff no.** | 82041100 |
| **Country of origin AWR** | TAIWAN |
| **Region of origin** | Ausländischer Ursprung |
| **Depth mm (IFS)** | 255 |
| **Width mm (IFS)** | 40 |
| **Height mm (IFS)** | 15 |
| **Weight (gross, kg)** | 1,218 |

| | |
|---|---|
| **Weight PAP (kg)** | 0,000 |
| **Weight PVC (kg)** | 0,008 |
| **Length (packaged, mm)** | 335 |
| **Width (packaged, mm)** | 150 |
| **Height (packaging, mm)** | 20 |

## GTIN.

4 018754 281978

## Images.



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